

Mourne Mountains

Forecast valid from 00:00 on Saturday 19 Oct 2024 until 23:59 on Sunday 20 Oct 2024
Forecast Issued on Friday 18 Oct 2024 at 16:12

Confidence: High for south to southwest flow keeping relatively high freezing levels, also for fair conditions Saturday, then an unsettled start and very windy Sunday.

Headline for Saturday 19 Oct 2024: Mainly dry by day with plentiful sunshine. Strong summit winds easing for the afternoon.

Mountain weather hazards on Saturday 19 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
00%	00%	00%	00%	<05%	<05%	10%	00%

Forecast for Saturday 19 Oct 2024

Weather: A largely dry night and day to follow with plentiful clear then sunny spells. However the odd light afternoon shower may develop and cloud will begin to filter in from the west through the evening.

Chance of cloud-free hill tops above 700m: 90%

Low cloud and visibility: Good or very good becoming moderate in showers, very poor within cloud with bases infrequently lowering 600m, chiefly in and around isolated showers.

Forecast for Saturday 19 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/32 SW	25/35 SW	25/35 SW	19/27 SW	17/23 SW	13/19 SW	16/21 S	26/36 S	36/51 S
300	8/16 SW	8/17 SW	9/17 SW	7/12 SW	10/17 SW	9/15 SW	7/14 S	13/24 S	21/37 S
Valley	5/15 SW	7/17 SW	8/18 SW	5/11 SW	8/16 SW	7/14 SW	5/12 S	11/23 S	19/36 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/3	7/2	6/1	6/2	7/3	8/5	7/3	7/2	8/2
300	9/7	8/6	7/4	8/6	10/8	11/9	9/7	9/6	10/6
Valley	10/8	9/7	8/6	9/8	12/10	12/11	9/8	10/8	11/8
<< Freezing Level*	1600m	1500m	1400m	1500m	1400m	1500m	1500m	1500m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Sunday 20 Oct 2024

Weather: Rain at first, occasionally turning heavy, but this soon clears to the east, with brighter spells and showers for all from mid-morning. However the main feature will be the storm force summit winds from Storm Ashley.

Maximum wind: South to southwest mean 50-60mph with gusts reaching 80mph across exposed ridges and summits

Chance of cloud-free hill tops above 700m: 10% or less becoming 80% for mid-morning.

Low cloud and visibility: Good or very good becoming moderate or poor in rain or showers, very poor within cloud with bases extensive from 500m early morning, occasionally so thereafter, particularly in and around the showers.

Temperature: **Valleys:** Plus 8 Celsius increasing 15 Celsius for the afternoon
 At 700m: Plus 6-8 Celsius
 Freezing level: Above all summits